



What we plan to do in the UPM

Thanks to micro-investments from €20 we will be able to build a 200 kWp photovoltaic installation of solar panels on the roofs of the South Campus from UPM. This energy community will be the first university reference in our country demonstrating that public-private collaboration has great advantages.

This community will serve as a science hub citizen where we can all experience, collect data and monitor our daily habits in energy so that each individual can learn how to become a **NEAR-ZERO** citizen in consumption and emissions, while encouraging based on these data the necessary local changes help us in that mission.

SIGN UP TO PROJECT AURORA TODAY!

Visit our website www.aurora-h2020.eu



The **AURORA** project will empower at least 7,000 citizens across five locations in Denmark, England, Portugal, Slovenia, and Spain to make more informed energy decisions. The citizens will monitor their individual energy behaviour in a mobile app, and receive automated recommendations in return.

By crowdfunding local energy communities and building ca. 1 megawatt in photovoltaic solar installations, these citizens will become active 'prosumers' to transform the energy system at large, and democratise its governance. Particularly marginalised groups and young generations will be addressed.

We would love to see you follow our project!

Website

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AURORA



EMPOWERING ZERO-EMISSION CITIZENS

www.aurora-h2020.eu



POLITÉCNICA

Tackling the global climate crisis

The world is not on track to restrict the increase of global temperature to 1.5°C degrees by moving away from fossil fuels and reducing energy demand.

Urgent action is needed if the world is to avoid climate change impacts that will challenge life on this planet.

This climate crisis is bringing change to Spain:

- » The lengthening of summers by nearly five weeks since 1970
- » The decrease in the average flows of the rivers
- » The expansion of semi-arid climate
- » The increase in heat waves, increasingly frequent, longer and more intense



How citizens can turn the tables

Each and everyone of us can reduce fossil fuel use and energy consumption. **AURORA** will show you how by:



Inviting you to invest in a local energy community whose facilities will be located on the rooftops of the UPM.



Inviting you to become part of an energy community, meet with others in different workshops and discuss energy-related topics.



Linking you to like-minded people in Spain and across 4 other EU countries who are moving in the same direction.



Providing a mobile telephone APP to estimate your energy/carbon footprint and track reductions in carbon emissions.



Providing you with tailored advice on how you can reduce energy demand, carbon emissions and save on costs.



Showing you how to label your energy performance using an intuitive labelling system.



Increasing political pressure on decision-makers to back you and move away from empty promises that fail to deliver.

AURORA will give you the chance to be part of a movement that shows that we can also play an active role in the energy transition.

Climate action for Spain's future

The Spanish government has set itself the goal of reducing greenhouse gas emissions by 20% by 2030 (relative to 1990 levels) and reach the climate neutrality by 2050. To achieve this, citizens must be involved and be part of the solution.

The **AURORA** project provides the opportunity for the university community of Campus Sur to take ownership of a solar photovoltaic installation that benefits the local community and opens the discussion on citizen engagement in the green transition.

If you wish to be part of the change, sign up to take part in project **AURORA**. It will take a few minutes of your time every day to reduce your energy costs, lower your carbon footprint and be part of a community that is working to become sustainable.

